From:
 Gregg, Diane

 To:
 Crawford, Beth

 Cc:
 Moore, Gary

Subject: RE: TestAmerica report files from 600-109297-1 CB&I Federal Services LLC . WC

**Date:** Wednesday, April 15, 2015 7:41:54 AM

I have been on quite a few conference calls with a chemist who is fairly high up in Test America. He explained to me that they routinely analyze a fairly complicated SVOC calibration curve that works for all the various clients that they may do work for. I seem to remember him giving me an estimate of a couple thousand dollars loss if they have to rerun their initial calibration. So they are very reluctant to run anything that might cause their calibration to fail. So it's a cost issue. We can run the sample for you. They can send us the extract or the sample can be recollected and shipped here. We compromise instruments and columns here all the time (i.e. get them dirty).  $\odot$ 

**From:** Crawford, Beth [mailto:beth.crawford@CBIFederalServices.com]

Sent: Wednesday, April 15, 2015 7:32 AM

**To:** Gregg, Diane **Cc:** Moore, Gary

Subject: RE: TestAmerica report files from 600-109297-1 CB&I Federal Services LLC . WC

Yes, it is my understanding based on the matrix of the sample a 20x dilution was as low as they could go. They felt anything lower would compromise their instrumentation.



### **Beth Crawford**

Scientist

Applied Science & Engineering

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Beth.Crawford@CBIfederalservices.com

Please Note New Phone Number

CB&I

16380 U.S. Route 224 East Suite 100

Findlay, OH 45840 United States of America

www.CBI.com

From: Gregg, Diane [mailto:Gregg.Diane@epa.gov]

Sent: Tuesday, April 14, 2015 4:32 PM

**To:** Crawford, Beth **Cc:** Moore, Gary

Subject: RE: TestAmerica report files from 600-109297-1 CB&I Federal Services LLC . WC

That doesn't look that bad. We usually run SVOCs where the "hump" is about 5 times larger than the height of the internal standards. In this case the hump looks about 1/3 to 1/2 of the height. So our run by default would've been at least 10x lower. We usually run something straight first anyway, regardless of how dark the extract is. Did this lab only run it at the dilution?

**From:** Crawford, Beth [mailto:beth.crawford@CBIFederalServices.com]

Sent: Tuesday, April 14, 2015 3:23 PM

**To:** Gregg, Diane **Cc:** Moore, Gary

Subject: FW: TestAmerica report files from 600-109297-1 CB&I Federal Services LLC. WC

Diane,

As discussed on our call attached is the chromatograph for the sample in question. Once you have had time to review this information please give me a call to discuss.

## Thanks,



#### **Beth Crawford**

Scientist

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From: Joiner, Dean [mailto:Dean.Joiner@testamericainc.com]

Sent: Monday, April 13, 2015 5:12 PM

**To:** Crawford, Beth **Cc:** Cassidey, LeRoy

Subject: FW: TestAmerica report files from 600-109297-1 CB&I Federal Services LLC . WC

Beth,

Please read below. Thanks!

From: Baxter, Jane

Sent: Monday, April 13, 2015 3:40 PM

**To:** Joiner, Dean; Dang, Tram T; Kanisha Patel

Subject: RE: TestAmerica report files from 600-109297-1 CB&I Federal Services LLC . WC

I have attached the chromatograph. The sample is very dirty and this was a 20x. I am not able to run this one any lower than that based on matrix. We always strive to report data at the lowest dilution possible to provide usable data. In this case, 20x is the best that we can do.

Thanks,

### **JANE BAXTER**

**Organics Department Manager** 

# www.testamericainc.com

From: Joiner, Dean

**Sent:** Monday, April 13, 2015 3:35 PM **To:** Dang, Tram T; Kanisha Patel

Cc: Baxter, Jane

Subject: FW: TestAmerica report files from 600-109297-1 CB&I Federal Services LLC . WC

Please Advise.

**From:** Crawford, Beth [mailto:beth.crawford@CBIFederalServices.com]

Sent: Monday, April 13, 2015 3:16 PM

To: Joiner, Dean

Subject: RE: TestAmerica report files from 600-109297-1 CB&I Federal Services LLC . WC

Dean,

Is there anything you can do for me on the detection limit for 109297-13? I have

Hexachlorobutadiene at 1.27 U mg/L and the regulatory level is .5 mg/L. Let me know your thoughts please.

Thanks.



#### **Beth Crawford**

Scientist

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From: Joiner, Dean [mailto:dean.joiner@testamericainc.com]

**Sent:** Monday, April 13, 2015 1:52 PM **To:** Crawford, Beth; Cassidey, LeRoy

Subject: TestAmerica report files from 600-109297-1 CB&I Federal Services LLC . WC

Beth,

Pending total metals from TA Nashville.

Pending S/V data

Hello,

Attached please find the report files for job 600-109297-1; CB&I Federal Services LLC . WC

Please feel free to contact me if you have any questions.

Thank you.

Please let us know if we met your expectations by rating the service you received from TestAmerica on this project by visiting our website at: <a href="Project Eedback">Project Eedback</a>

# **DEAN A JOINER**

Project Manager II

### TestAmerica Houston

THE LEADER IN ENVIRONMENTAL TESTING

Tel: 713.690.4444 www.testamericainc.com

Reference: [240588] Attachments: 1

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